PTO/SB/05 (03-01)
Approved for use through 10/31/2002. OMB 0651-0032(0)
d Trademark Office, U.C. DEDARTMENT OF COMMERCE -

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. MS1-1910US

First Inventor Johnson

Metered Execution of Code

Title

(Only for new nonprovision	nal applications under 37 CFR 1.53(b))	Express	Mail Label No.	<u> </u>	71541			
APPLICATION ELEMENTS			ADDRESS TO: Commissioner for Patents/P.O. Box 1450					
	cerning utility patent application content	s.		ia, VA 22313				
Fee Transmittal Fee (Submit an original and a Specification (preferred arrangement) - Descriptive title - Cross Reference - Statement Regalance - Reference to see or a computer p - Background of - Brief Summary	orm (e.g., PTO/SB/17) duplicate for fee processing) mall entity status. [Total Pages	7	CD-ROM or CD-R in di Computer Program (Ap cleotide and/or Amino Acid applicable, all necessary) Computer Readable R Specification Sequence Lis i. CD-ROM or C i i. paper Statements verifying ACCOMPANYING AF Assignment Papers (c 37 CFR 3.73(b) State (when there is an assi	ppendix) I Sequence S Form (CRF) sting on: CD-R (2 copie identity of ab PPLICATIO cover sheet 8 ement idenet	esby; or ever copies ON PARTS document(s)) Power of Attorney			
4. Drawing(s) (35 U	I.S.C. 113) [Total Sheets 4] 11.	English Translation D	<u> </u>	applicable) Copies of IDS			
5. Oath or Declaration	[Total Pages 2] 12.	Information Disclosur Statement (IDS)/PTO		Citations			
a. Newly exect.	uted (original or copy)	13.	Preliminary Amendme		-00\			
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)			14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
	ION OF INVENTOR(S) Itement attached deleting inventor(s)	15.	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)					
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).			16. Nonpublication Request under 35 U.S.C. 122					
	, ,		(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.					
6 Application Data Sheet. See 37 CFR 1.76			17. Other:					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Of prior application No								
	19. CORRESPON							
Customer Number or Bar Co	ode Label 22801		or C	orrespondence a	ddress below			
Name								
_Address								
City	Λ	State		Zip Code				
Country		elephone		Fax				
Name (Print/Type)	David 6. Thompson	Reg	istration No. (Attorney/A	(gent) 37,9	54			
Signature	Jun Dungen			Date 3	-1-04			

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TOTAL AMOUNT OF PAYMENT

Approved for use through 07/31/2006. OMB 0651-0632

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Complete if Known

FEETRANSMITTAL for FY 2004 Effective 10/01/2003. Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27 Complete if Known Application Number Filling Date First Named Inventor Examiner Name Art Unit

Attorney Docket No.

MS1-1910US

(\$) 1270.00

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
	<u>Large</u> l	Entity	Small	Entity		
Deposit Account:	Fee			Fee	Fee Description	
Deposit Account 12-0769	Code	,	l .	(\$)	Construction for a soft	Fee Paid
Number Deposit	1051	130	2051		Surcharge - late filing fee or oath	
Account Lee & Hayes, PLLC	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee	1805	1.840*	1805	1,840*		
to the above-identified deposit account.	1000	1,040	''	1,040	Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Pee Pee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month	
4004 770 2004 205 Hillips Sline See	1255	2,010	2255	1,005	Extension for reply within fifth month	\vdash
1002 340 2002 170 Design filing fee 770	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to revive - unavoidable	
	1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	
Ext <u>ra Claims below</u> Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims 36 -20** = 16 X 18 = 288	1503	640	2503	320	Plant issue fee	
Independent 5 - 3** = 2 x 86 = 172	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Fee Description Code (\$)	8021	40	8021	1 40	Recording each patent assignment per property (times number of properties)	40
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3					(37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 460.00	Other fee (specify)					
SUBTOTAL (2) (\$) 460.00	*Redu	uced by	Basic I	Filing F	ee Paid SUBTOTAL (3) (\$) 40.00	o l

SUBMITTED BY (Complete (if applicable))

Name (Print/Type) David S Thompson Registration No. (Attorney/Agent) 37,954 Telephone (509) 324-9256

Signature Date 3-1-04

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.